

## 2013 Summer Programs and Descriptions

### **June 4, 2013            Leaf Hunt**

Program will be designed for children, ages 2-4. From 12:30-2pm, one of the Mines of Spain naturalists will be leading a hike around the center in order to collect leaf samples from trees and other various plants that are native to this area. After the hike, children will create a leaf print book for the leaves they have collected.

### **June 8, 2013            Pond Life!**

Program will be designed for children ages 7-11. From 9:30-11am, one of the Mines of Spain naturalists will be doing a presentation and activity on the different critters found in ponds and wetlands alike! Live organisms will be on display for observation and interaction. Program will be held at the E.B. Lyons Interpretive Center and a hike to Granger Creek will be included, weather permitting.

### **June 11, 2013            My Own Terrarium**

Program will be for children, ages 5-11. From 12:30-2:30pm, one of the Mines of Spain Naturalists will be demonstrating how to build a plant terrarium and how the enclosed structure creates its own biosphere. Children will be provided with all the necessary supplies to build their own terrarium.

### **June 13, 2013 DAY CAMP- Animal Tracking**

Program will be for children, ages 7-11. From 8:30-12pm, two of the Mines of Spain Naturalists will be giving a presentation on different the different animals found in the Mines of Spain. Live animals and animal furs will be used for observation and interaction. We will then discuss the different tracks that the animals make in nature. We will do an activity to better understand how to differentiate the different animal tracks. The children will then get to choose an animal track to make a mold of. After the formal educational portion of the program, we will venture out to the woods to search for animal prints and any trace that there were animals roaming through. Some locations will be marked to follow where the animal has traveled. If there is time at the end of the program we will play a predator-prey game.

### **June 14, 2013 DAY CAMP- Day in the Life: Meskwakee Native American**

Program will be designed for children, ages 7-11. From 8:30-12pm, two of the Mines of Spain Naturalists will be doing a presentation describing how the Meskwakee day-to-day life would be spent. Artifacts and other models to explain:

1. What they used for shelter and how they gathered supplies
2. Where they got food and what type of food they made
3. What they did for fun or during down time
4. How they protected themselves
5. What their values and beliefs are

Activities done throughout the day:

1. Wikiup Story Time
2. Make up own Native American Name
3. Make music shakers
4. Hike Meskwakee trail and fish along catfish creek

**June 15, 2013          Prairie Talk**

Program will be designed for children, ages 7-11. From 9:30-11am, one of the Mines of Spain Naturalists will be leading a hike through the prairie. During the hike, the naturalist will describe what a prairie is, what organisms live in it and the importance it serves as a habitat. We will collect prairie seed to use for an activity later on.

**June 18, 2013          Using Our Five Senses**

Program will be designed for children, ages 2-4. From 12:30-2:30pm, one of the Mines of Spain Naturalists will be doing a presentation with an activity or game to test all five of our senses. The naturalist will also explain how the animals in nature all use their senses differently.

**June 22, 2013          Bird Houses**

Program will be for designed for children, ages 7-11. From 9:30-11am, one of the Mines of Spain Naturalists will be demonstrating how to build a bird house and how the structure will provide shelter. Children will be provided with all the necessary supplies to build their own bird houses.

**June 25, 2013          What is a Raptor?**

Program will be for children, ages 5-11. From 12:30-2:30pm, one of the Mines of Spain Naturalists will be giving a presentation on what it means to be a raptor. We will focus our presentation on owls and give the students a chance to dissect their own owl pellet to see what was for lunch!

**June 29, 2013          Bugs & Butterflies**

Program will be designed for children, ages 7-11. From 9:30-11am, one of the Mines of Spain Naturalists will be giving a presentation over insects followed by a hike to catch and identify different types! Some of the bugs and butterflies will be brought back to the center to keep for display.